IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application

Inventor(s):

DeOrnellas et al.

Appln. No.: 09/888,365

Confirm. No.: 8894

Filed: June 22, 2001

Title: IMPROVED REACTOR WITH HEATED

AND TEXTURED ELECTRODES AND

SURFACES

PATENT APPLICATION

Art Unit: 1763

Examiner: Luz L. Alejandro Mulero

Customer No. 23910

REPLY

Sir

This is a Reply to the Non-final Office Action of January 25, 2007.

A complete listing of claims begins on page 2 of this paper.

Remarks/Arguments begin on page 5 of this paper.